

TRANSMITTAL

Electronic Version

Stylesheet Version v1.1.0

Title of Invention	APPARATUS FOR DETECTING PHYSICAL MARKS FROM WOBBLE SIGNAL AND METHOD THEREOF				
<p>Application Number :</p> <p>Date :</p> <p>First Named Applicant: Pi-Hai Liu</p> <p>Confirmation Number:</p> <p>Attorney Docket Number: 22171-00019-US1</p>					
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>					
<table border="1"><tr><td>Submitted By:</td><td>Elec. Sign.</td></tr><tr><td>Larry J. Hume Registered Number: 44,163</td><td>/ljh/</td></tr></table>		Submitted By:	Elec. Sign.	Larry J. Hume Registered Number: 44,163	/ljh/
Submitted By:	Elec. Sign.				
Larry J. Hume Registered Number: 44,163	/ljh/				

Documents being submitted:	Files
application-body	2217100019US1-usappb.xml application-body.dtd us-application-body.xsl mathml2.dtd soextblx.dtd isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isogr1.ent isogr2.ent isogr3.ent isogr4.ent isolat1.ent isolat2.ent isomfrk.ent isomopf.ent isomscr.ent isonum.ent isopub.ent isotech.ent mathml2-qname-1.mod mmlalias.ent mmlextra.ent wipo.ent 2217100019US1-usappb-D000001.tif 2217100019US1-usappb-D000002.tif 2217100019US1-usappb-D000003.tif 2217100019US1-usappb-D000004.tif 2217100019US1-usappb-D000005.tif 2217100019US1-usappb-D000006.tif 2217100019US1-usappb-D000007.tif 2217100019US1-usappb-D000008.tif 2217100019US1-usappb-D000009.tif 2217100019US1-usappb-D000010.tif 2217100019US1-usappb-D000011.tif 2217100019US1-usappb-D000012.tif 2217100019US1-usappb-D000013.tif 2217100019US1-uspoat-O000001.tif 2217100019US1-uspoat-O000002.tif 2217100019US1-uspoat-O000003.tif 2217100019US1-uspoat-O000004.tif 2217100019US1-usrequ.xml
us-power-of-attorney-grant	
us-power-of-attorney-grant	
us-power-of-attorney-grant	
us-power-of-attorney-grant	
us-request	

	us-request.dtd
	us-request.xsl
us-declaration	2217100019US1-usdecl-O000001.tif
us-declaration	2217100019US1-usdecl-O000002.tif
us-declaration	2217100019US1-usdecl-O000003.tif
us-declaration	2217100019US1-usdecl-O000004.tif
us-assignment	2217100019US1-usassn.xml
	us-assignment.dtd
	us-assignment.xsl
	2217100019US1-usassn-A000001.tif
	2217100019US1-usassn-A000002.tif
	2217100019US1-usassn-A000003.tif
us-fee-sheet	2217100019US1-usfees.xml
	us-fee-sheet.dtd
	us-fee-sheet.xsl
Comments	
IPDAS Version 3.4.4.0, Validation Version 1.1.1.2, Submission Version 1.2.0.0	